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NOTICE OF ALLOWANCE AND FEE(S) DUE

23900

7590

06/02/2008

EXAMINER
CHACKO DAVIS, DABORAH

J C PATENTS, INC. 4 VENTURE, SUITE 250 IRVINE, CA 92618

ART UNIT PAPER NUMBER

1795

DATE MAILED: 06/02/2008

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	10/728,135	12/03/2003	Vencent Chang	JCLA12578	6798

TITLE OF INVENTION: IMMERSION LITHOGRAPHY PROCESS AND MASK LAYER STRUCTURE APPLIED IN THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	09/02/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth	ng the Patent, advance of herwise in Block 1, by (a	rders and notification of r a) specifying a new corres	maintenance fees wil spondence address; a	l be ma ind/or (l	ailed to the current c b) indicating a separa	orrespondence address as ate "FEE ADDRESS" for
		lock 1 for any change of address)	Fee	(s) Transmittal, This	certifica	ate cannot be used for	domestic mailings of the any other accompanying or formal drawing, must
23900 7590 06/02/2008 J C PATENTS, INC. 4 VENTURE, SUITE 250 IRVINE, CA 92618			I he	Certing certify that this res Postal Service with	ficate of Fee(s)	f Mailing or Transm Transmittal is being dient postage for first	
							(Depositor's name)
			_				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	L A	ATTORN	NEY DOCKET NO.	CONFIRMATION NO.
10/728,135 TITLE OF INVENTION	12/03/2003 : IMMERSION LITHO	GRAPHY PROCESS AN	Vencent Chang ID MASK LAYER STRUC	CTURE APPLIED IN		CLA12578 SAME	6798
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nonprovisional	NO	\$1440	\$300	\$0		\$1740	09/02/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	1			
CHACKO DAV	IS, DABORAH	1795	430-322000				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	"Indication form ned. Use of a Customer A TO BE PRINTED ON To iffied below, no assignee	2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be THE PATENT (print or type data will appear on the p TT a substitute for filing an (B) RESIDENCE: (CITY	o 3 registered patent vely, le firm (having as a nagent) and the names meys or agents. If no printed.	nember of up to name i	a 2ois 3	cument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🖵 Corp	oration	or other private grou	p entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
**	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no lon				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ttes Patent and Trademark	d from anyone other than to Office.	the applicant; a regist	ered atto	orney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name							
This collection of inform an application. Confident submitting the completed this form and/or suggesti	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND EFES OR	on is required to obtain or a 1.14. This collection is est depending upon the indiving the Chief Information Office COMPLETED FORMS TO	retain a benefit by the timated to take 12 mi vidual case. Any com er, U.S. Patent and T	public nutes to ments o rademar	which is to file (and lo complete, including on the amount of times of the Commissioner for t	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.

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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/728,135 12/03/2003		Vencent Chang	JCLA12578 6798		
23900 7590 06/02/2008			EXAMINER		
J C PATENTS, I	NC.	CHACKO DAVIS, DABORAH			
4 VENTURE, SUITE 250			ART UNIT PAPER NUMBER		
IRVINE, CA 9261	8		1795		
			DATE MAILED: 06/02/200	8	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 352 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 352 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)			
	10/728,135	CHANG ET AL.			
Notice of Allowability	Examiner	Art Unit			
	DABORAH CHACKO DAVIS	1795			
	DABORATI CHACKO DAVIS	1793			
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communication IGHTS. This application is subject	pplication. If not included on will be mailed in due course. THIS			
1. This communication is responsive to <u>05/06/2008</u> .					
2. \boxtimes The allowed claim(s) is/are $\underline{1,3-4,6-8}$, and $\underline{10}$.					
3. Acknowledgment is made of a claim for foreign priority ur	nder 35 U.S.C. § 119(a)-(d) or (f).				
a) ☐ All b) ☐ Some* c) ☐ None of the:					
 Certified copies of the priority documents have 	been received.				
Certified copies of the priority documents have	been received in Application No.				
Copies of the certified copies of the priority do	cuments have been received in thi	s national stage application from the			
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		y complying with the requirements			
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give					
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.				
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Review(PT0	D-948) attached			
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date					
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date					
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t					
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT					
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal	Patent Application			
Notice of Netlerences Cited (PTO-032) Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summar	, ,			
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3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. Examiner's Amend	ument/Comment			
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		nent of Reasons for Allowance			
	9. 🔲 Other				
	/John A. McPherson/ Primary Examiner, Art Ur	nit 1795			